

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Patent Application**

I hereby certify that this transmittal of the below described documents is being deposited with the United States Postal Service in an envelope bearing Express Mail Postage and an Express Mail label, with the below serial number, addressed to the Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on the below date of deposit.

Express Mail Label No.:	EV302957132US	Name of Person Making the Deposit:	Anthony Chou
Date of Deposit:	7/16/03	Signature of the Person Making the Deposit:	<i>Anthony Chou</i>

Inventor(s): Suresh K. Batchu, Gregory J. Ziebold, and Luu D. Tran

Title: A METHOD AND SYSTEM FOR RESPONSE BUFFERING IN A PORTAL SERVER FOR CLIENT DEVICES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Transmittal of a Patent Application
(Under 37 CFR §1.53)

Transmitted herewith is the above identified patent application, including:

- ☒ Specification, claims and abstract, totaling 23 pages.
☐ Formal drawings, totaling _____ pages.
☒ Informal drawings, totaling 4 pages.
☒ Declaration and Power of Attorney.
☐ Information Disclosure statement.
☐ Form 1449
☒ Assignment(s)
☒ Assignment Recordation Form (duplicate)
☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i)
☐ Other: _____

Amendments, Priority Claim**35 U.S.C. 119**

☐ Priority of application Serial Number _____ filed on _____
 in _____ is claimed under
 35 U.S.C. 119.

☐ The certified copy has been filed in prior U.S. application Serial No. _____

☐ The certified copy will follow. _____

35 U.S.C. 120, 121 and 365(c)

"This application is a continuation of and claims the benefit of copending application(s)

- ☐ application number _____ filed on _____
☐ International Application _____ filed on _____

and which designated in the U.S."

☐ Amend this specification by inserting, before the first line, the following sentence:

"This application claims priority to the copending application(s)

☐ Serial Number _____ filed on _____

which is hereby incorporated by reference to this specification

☐ International Application _____ filed on _____

which designated the U.S."

FEES DUE

The fees due for filing the specification pursuant to 37 C.F.R. § 1.16 and for recording of the Assignment, if any, are determined as follows:

CLAIMS					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEES
Basic Application Fee					\$ 750.00
Total Claims	24	Minus 20=	4	X \$18 =	\$ 72.00
Independent Claims	3	Minus 3=	0	X \$84=	\$ 0.00
If multiple dependent claims are presented, add \$260.00					\$ 0.00
Add Assignment Recording Fee of \$40.00 If Assignment document is enclosed					\$0.00
TOTAL APPLICATION FEE DUE					\$ 822.00

PAYMENT OF FEES

The full fee due in connection with this communication is provided as follows:

1. Not enclosed

[] No filing fee is to be paid at this time.

2. Enclosed

[X] Filing fee

[x] Recording assignment

[] Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached

[] For processing an application with specification in a non-English language

[] Processing and retention fee

- ☐ Fee for international-type search report
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085. A duplicate copy of this authorization is enclosed.
- ☒ A check in the amount of \$822.00
- ☐ Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

This application is filed pursuant to 37 C.F.R. § 1.53 in the name of the above-identified Inventor(s).

Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

- ☒ This transmittal ends with this page.

Respectfully submitted,

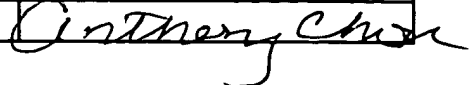
Date: 7/16/03

By: 

Glenn D. Barnes
Reg. No. 42,293

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the U.S. Patent and Trademark Office, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	7/16/03	Name of Person Making the Deposit:	Anthony Chou	Signature of the Person Making the Deposit:	
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Mail Stop Assignments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please record the attached original document(s) or copy(ies) thereof:

Transmittal of an Assignment

- Name of conveying party(ies): Suresh K. Batchu, Gregory J. Ziebold, and Luu D. Tran
Serial No.:
Filed: 07/16/03
Group Art Unit:
Examiner:
- Name and Address of Receiving party(ies): Sun Microsystems, Inc.
4150 Network Circle, Santa Clara, Ca 95054
- Nature of Conveyance: Assignment
Execution Date: 07/14/03, 07/14/03, 07/14/03
- New Patent Application entitled: A METHOD AND SYSTEM FOR RESPONSE BUFFERING IN A PORTAL SERVER FOR CLIENT DEVICES
- Name and address of party to whom correspondence concerning document should be mailed:
Name: Glenn D. Barnes
Address: Wagner, Murabito & Hao LLP
Two North Market Street, Third Floor, San Jose, CA 95113
Phone: (408) 938-9060
- Total Number of applications and patents involved: ONE
- Fee Calculation** (for other than a small entity)
Assignment Recordation Fee, per property 1 X \$40.00
Total Fees (37 CFR 3.41) \$40.00
X The amount of \$ 40.00 is enclosed
- At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.
- Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.



Name Glenn D. Barnes
Reg. No. 42,293

Date: July 16, 2003